

Superfund Records Center  
SITE: Transformer Disposal Area  
BREAK: 2.2  
OTHER: 665259

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
Environmental Services Division  
60 Westview Street, Lexington, MA 02173-3185

MEMORANDUM

DATE: February 15, 1994  
SUBJ: Site Investigation Closure  
Transformer Disposal Area Site  
FROM: Mary Ellen Stanton, Site Investigator *MES*  
Site Evaluation and Response Section I, ESD  
TO: David McIntyre, Chief  
Site Evaluation and Response Section I

In accordance with section 300.410 of the NCP, a Removal Site Evaluation, consisting of a Preliminary Assessment and Site Investigation (PA/SI), has been undertaken for the Transformer Disposal Area site in West Greenwich/Coventry, Rhode Island. The findings of the Removal Site Evaluation, summarized in a PA/SI Report, have been evaluated under the criteria set forth in section 300.415 of the NCP and section 104(a), (b) of CERCLA, 42 U.S.C. § 9604(a), (b). The Removal Site Evaluation has led to the determination that a Removal Action is appropriate at this time.

The findings of the Removal Site Evaluation are as follows:

1. Source and nature of the release or threat of release:

- a. Please refer to the document entitled "Removal Program Preliminary Assessment/Site Investigation For Transformer Disposal Area, West Greenwich/Coventry, Rhode Island" by Roy F. Weston Technical Assistance Team (September, 1993), and to the site file.
- b. The major hazardous substances, pollutants, and/or contaminants that are being released or for which there is threat of release:

<u>Substances</u>	<u>Media</u>
Polychlorinated biphenyls	Soil



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2. Evaluation of the threat to public health, welfare and the environment:

- a. Federal Agency for Toxic Substances and Disease Registry:

Threat \_\_\_\_\_ No Threat \_\_\_\_\_ Evaluation   x    
Not Necessary

- b. Endangerment to the ecosystem:

Threat \_\_\_\_\_ No Threat \_\_\_\_\_ Evaluation   x    
Not Necessary

3. The Removal Site Evaluation was terminated pursuant to section 300.400(e) of the NCP for the following reason(s):

- ( ) There is no release.
- ( ) The source is neither a "vessel" nor a "facility" as defined in section 300.5 of the NCP.
- ( ) The release involves neither a hazardous substance, nor a pollutant or contaminant that may present an imminent and substantial danger to public health or welfare.
- ( ) The amount, quantity, or concentration released does not warrant Federal response.
- ( ) The release consists of a situation specified in section 300.400(b) subject to limitations on response.
- ( ) A party responsible for the release, or any other person, is providing appropriate response, and on-scene monitoring by the government is not required.
- (x) The Removal Site Evaluation is complete.

4. As reflected in Section 3. above, the Removal Site Evaluation was terminated due to its completion and not for other reasons. Therefore, the following factors were considered in determining the appropriateness of a Removal Action pursuant to section 300.415(b)(2) of the NCP:
- (x) Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants;
  - ( ) Actual or potential contamination of drinking water supplies or sensitive ecosystems;
  - ( ) Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release;
  - (x) High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate;
  - (x) Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released;
  - ( ) Threat of fire or explosion;
  - (x) The availability of other appropriate Federal or State response mechanisms to respond to the release; and
  - (x) Other situations or factors that may pose threats to public health or welfare or the environment.
5. The existence of the conditions specified in Section 4. above suggest that a Removal Action under section 300.415 of the NCP may be necessary.
6. In light of the magnitude of the threat or potential threat to health, welfare, or the environment, the Removal Action should be undertaken as a:

Emergency\_\_\_\_\_ Time-Critical\_\_x\_\_ Non-Time-Critical\_\_\_\_\_

cc: Steven Novick, Chief, Site Evaluation and Response Section II  
Carl DeLoi, Chief, Superfund Support Section  
Margarita Chatterton, RI DEM/DAHM  
Transformer Disposal Area Site File